# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 04 Feb 2023 until 23:59 on Sunday 05 Feb 2023

Forecast Issued on Friday 03 Feb 2023 at 15:00 by Met Office Aberdeen

**Confidence:** High for the details over the next few days.

**Headline for Saturday 04 Feb 2023:** Mainly dry, rather cloudy much of morning. Band of rain crossing all parts later in morning and afternoon, turning to sleet or snow above 700m before clearing. Windy and feeling bitterly cold on the tops.

**Mountain weather hazards on Saturday 04 Feb 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
High Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Cloudy | Cloudy | Cloudy | Cloudy | Heavy Rain | Sleet | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 10% | 10% | 20% | 20% | 60% | 40% | 20% | 20% |

**Forecast for Saturday 04 Feb 2023**

**Weather:** Cloudy and mostly dry during the night and on Saturday morning with some drizzly showers over hills near to West Coast. Rain reaching Skye and Torridon later in morning extending to all ranges early in afternoon. Rain becoming heavier for a time, briefly turning to sleet and snow above 700m before drier, clearer weather follows late in afternoon.

**Chance of cloud-free hill tops above 800m:** 30% mainly in east of area, improving 70% late in afternoon.

**Low cloud and visibility:** Mostly good visibility beneath the clouds at first which will be extensive around 700 to 800m. Clouds lowering in west of area as rain and snow crosses later in morning and during afternoon with visibility becoming poor and very poor in sleet and snow. Visibility becoming very good later in afternoon with clouds lifting and breaking up.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Saturday 04 Feb 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 36/44 SW | 37/47 SW | 44/55 SW | 47/59 SW | 39/51 SW | 34/46 W | 32/42 W | 26/35 W | 22/31 W |
| **900** | 34/43 SW | 36/46 SW | 41/53 SW | 45/57 SW | 36/49 SW | 32/44 W | 30/41 W | 25/33 W | 21/30 W |
| **600** | 24/34 SW | 27/37 SW | 31/43 SW | 32/44 SW | 26/38 SW | 22/33 W | 21/31 W | 16/25 W | 13/21 W |
| **300** | 8/32 SW | 10/35 SW | 11/40 SW | 12/42 SW | 11/39 SW | 10/35 W | 8/31 W | 6/26 W | 5/22 W |
| **Glen** | 14/30 SW | 15/32 SW | 18/35 SW | 17/34 S | 18/36 SW | 13/27 W | 13/27 W | 10/22 W | 7/16 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 2/-5 | 2/-6 | 2/-7 | 1/-7 | 2/-6 | -2/-11 | -3/-12 | -4/-12 | -4/-11 |
| **900** | 3/-4 | 3/-5 | 2/-6 | 2/-6 | 2/-5 | -1/-9 | -3/-11 | -3/-11 | -3/-10 |
| **600** | 5/-0 | 5/-1 | 4/-2 | 4/-2 | 4/-2 | 2/-5 | -0/-7 | -0/-6 | -0/-5 |
| **300** | 7/5 | 7/4 | 6/3 | 6/3 | 6/3 | 4/0 | 2/-1 | 2/-1 | 1/-1 |
| **Glen** | 9/6 | 9/6 | 9/5 | 9/5 | 8/4 | 6/3 | 5/1 | 4/1 | 4/2 |
| **Freezing Level*** | 1300m | 1200m | 1300m | 1300m | 1300m | 700m | 500m | 500m | 400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Very difficult conditions on higher ridges and summits. Feeling bitterly cold along with gales, poor visibility and rain and snow.

**Forecast for Sunday 05 Feb 2023**
**Weather:** A much better day to be in the hills. All ranges will be dry and bright with sunny spells. Cold, frosty start in the glens.

**Maximum wind:** Southwest winds with average speeds of 15 to 20mph and gusts 35mph in the afternoon.

**Chance of cloud-free hill tops above 800m:** 80%

**Low cloud and visibility:** Air will have great clarity resulting in excellent visibility. Patches of cloud about 700 to 800m with a canopy of higher cloud well above the summits.

**Temperature:** **Glens:** Minus 2 Celsius rising to plus 7 Celsius by early afternoon.
**At 800m:** Minus 2 Celsius.
**Freezing level:** 600m.

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